AUTUMN TREE-PLANTING.

In those northern localities where the season of autumn is brief, planting at that time is not advisable; but in a large part of this country, after the first few frosts, there is a long succession of the most delightful days, and winter approaches slowly. In such localities fruit trees may be planted in localities fruit trees may be planted in the fall with decided benefit. A tree is not like a stake stuck in the ground to remain unchanged. The tree, though at rest, is still alive. Its buds and bark keep up a certain activity. It is well known that if apparently dormant cuttings of the grape or currant be set out in the fall they will form a callus at the lower end, and the currant, especially, will even produce roots; all this takes place without the presence of a leaf or any apparent life in the cutting. When a tree is planted in the warm soil in autumn, its roots begin to heal where they have been wounded, and new fibres push out and tain work of preparation, which the roots must do hurriedly in the spring, if planted at that time, is much better done in autumn, and when the growing season begins the tree is prepared for it. Wet soils are not favorable for planting in any season of the year If the earth will be saturated with water in winter it is no place for the roots of trees. Heel in the trees, and by laying drains prepare the land for setting them next spring. In planting trees at this season they should have the preparation we have advised for spring, i. c., to smoothly cut all broken roots, and to diminish the tops onethird to one-half; moreover, a sharp mound of earth should be round the STAPLEbase of each tree, a foot or eighteen inches high, both to steady it against heavy winds and to keep off the mice. The stone fruits, peaches, cherries, etc., are regarded as less suited to fall planting than apples, pears, etc.; but in the peach districts of Delaware and Maryland extensive plantings are made in autumn. The planting of deciduous ornamental trees is subject to the same conditions as that of fruit trees, and the same may be said of shrubs - Agriculturist.

MELON SEEDS. When one meets with an especially

fine melon upon the table, he is desirous of securing the seeds. Indeed, the only way in which a strain of melon can be kept up to its standard, or improved, is to select seed from the best specimens. In raising seed for market the grower allows the fruit to get much riper than is desirable for eating; this gives a greater yield of plump seeds, which are more perfect than if the fruit were taken in its best condition for enting. In the operations of the kitchen the contents of the melon are sure to be thrown away, and whoever would save seeds tents of the best melons in a bowl or other convenient vessel, cover them with water, and allow them to stand a few days to ferment. They should be tooked to and stirred every day, and when it is found that the seeds fall from their attachments to the bottom of the vessel, the refuse is to be removed and the seeds washed and spread out to dry upon boards or a cloth. The seeds of watermelons are much less likely than those of other melons to be perfect at the time the fruit is in eating condition; hence seed-growers allow watermelons to get dead-ripe, or rotten-ripe, before they separate the seeds. Of the seeds separated when the fruit is eaten, a share will grow. Such seeds should be collected, washed and dried. In sowing watermelon seeds of any kind, it is well to recollect that a large majority are worthless, and to be liberal accordingly. With cucumbers, allow a few of the earliest and best shaped to ripen on the vines for seed. All others, if not wanted for use, should be removed, and not allowed to exhaust the vines uselessly. When thoroughly ripe, gather the cucumbers and cut them lengthwise, scrape out the contents into a vessel, and allow them to ferment until the seeds are freed from the mucliage which surrounds them and can be washed and dried .-

QUICK WORK.

American Agriculturist.

An Englishman who visited the stock-yards at Chicago writes as follows in a letter to the London Daily

"Of course I went to the stock-yards at Chicago. A lively piebald porker was one of a number grunting and SEEDS, SALT, quarreling in a pen, and I was asked to keep my eye on him. And what happened to that porker was this: He was suddenly seized by the hind leg and jerked up on a small crane. This swung him swiftly to the fatal door through which no pig ever returns. On the other side stood a man-That two-handed engine at the door

and the dead pig shot across a trough and through another doorway, and Barrels. Barrels always full-no leakage. then there was a splash-he had fallen head first into a vat of boiling water Some unseen machinery passed him along swiftly to the other end of the terrible bath, and there a water wheel Gasoline by the Gallon or Barrel picked him up and flung him out onto a slopping counter. Here another machine seized him, and with one revolution scraped him as bald as a nut. And down the counter he went, losing his head as he slid past a man with a hatchet, and then, presto! he was up again by the heels. In one dreadful handful a man emptied him, and while another squirted him with fresh water, the pig-registering his own weight as he passed the teller's boxshot down the steel bar from which be hung and whisked around the corner into the ice-house. One long cut of a knife made two sides of pork out of that piebald pig. Two backs of a hatchet brought away his backbone. And there, in thirty-five seconds from his last grunt-dirty, hot-headed noisy—the pig was hanging up in two pieces—clean, tranquil, iced."

UTILIZING THE CACTUS.

Extensive preparations are being made to utilize the cactus in the man ufacture of paper and textile fabrics. granted important concessions to two individuals who propose to engage in this new industry. The conces consists in giving these persons the exclusive right to gather the cactus for en years from government lands The grant further provides that for each mill of the value of \$150,000 erected by the grantees for the manu facture of paper from the cactus les the government shall give a premium of \$30,006. Here is an opportunity for enterprise in our Colorado desert.

—Los Angeles Express.

There is a weekly sale of toads Paris, which are brought in casks filled with damp moss. One hundred good tends are worth from \$15 to \$18. Mechanics, Day Laborers, Lawyers, Doctors. Students Ladies, Misses, and Everybody,

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et fawa't a nim And Examine

help fix the roots in the soil. A cer- THE IMMENSE STOCK OF NEW GOODS

Offered at such LOW PRICES never before heard of in Wichita.

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currants and other fruit-bearing Newest Styles, Best Fitting, Best Material, for Men, Boys, and Children,

SHOES & BOOTS.

The most serviceable and easy fitting. Warranted not to rip.

them must attend to the opening of the fruit themselves. Place the contents of the best uncloss in a bowl or tents of the best uncloss in a bowl or tents of the best uncloss in a bowl or tents of the best uncloss in a bowl or tents of the best uncloss in a bowl or tents of the best uncloss in a bowl or tents of the best uncloss in a bowl or tents of the best uncloss in a bowl or tents of the best uncloss in a bowl or tents of the best unclose the contents of the conte

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We have just received a nice lot of Bronze Lamps which we are selling a "PRICES THAT WILL ALARM YOU!"

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Bronze	Lamps,			-				•				1	0
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